

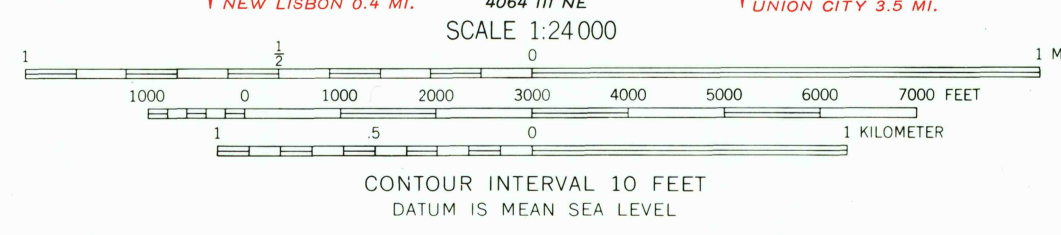
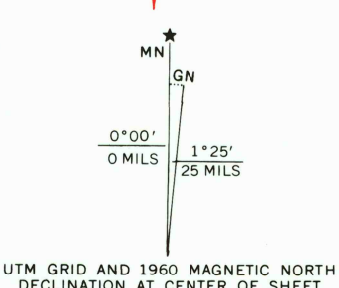
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF INDIANA  
INDIANA DEPARTMENT OF CONSERVATION  
INDIANAPOLIS, INDIANA

STATE OF OHIO  
DEPARTMENT OF HIGHWAYS  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGICAL SURVEY

COSMOS QUADRANGLE  
INDIANA-OHIO  
7.5 MINUTE SERIES (TOPOGRAPHIC)

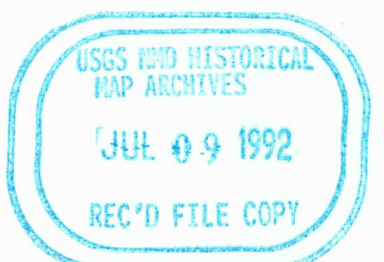
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1958. Field check 1960  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Indiana coordinate system, east zone,  
and Ohio coordinate system, north and south zones  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Land lines in Ohio based on Great Miami River Base  
Ohio portion lies within Miami River Survey  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
State Route	



COSMOS, IND.-OHIO  
N 4015-W8445/7.5  
1960  
AMS 4064 IV SE-SERIES V851